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Date April 19, 2004

To U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

Facsimile number 07039-24700001 / (703) 872-9306

From M. Angela Parsons, Ph.D. Technology Specialist

6

Re VZV FRET Assay Serial No.: 09/945,203 Our Ref.: 07039-247001

Number of pages including this page

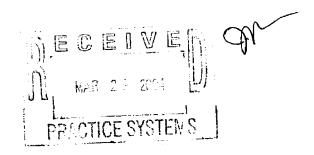
The attached Supplemental Information Disclosure Statement was filed in the abovereferenced application on March 17, 2004, and was received by the U.S. Patent and Trademark Office on March 22, 2004 (see attached copy of date-stamped postcard). A Notice of Allowance was mailed March 24, 2004. Please deliver to Examiner Sakelaris as soon as possible.

Thank you Parsons

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MAP

Attorney's Docket No. 07039-247001	Express Mail Label No.	Mailing Date March 17, 2004	For PTO Use Only Do Not Mark in This Area
Application No. 09/945,203	Filing Date August 31, 2001	Attorney/Secretary Init MSE/MAP/lxb	· ·
Title of the Invention DETECTION OF V	ARICELLA-ZOSTER	VIRUS	1
Applicant			-
Mark Espy et al.			
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Attorney's Docket No. 07039-247001	Express Mail Label No.	Mailing Date March 17, 2004	For PTO Use On!
Application No. 09/945,203	Filing Date August 31, 2001	Attorney/Secretary Init MSE/MAP/lxb	
Title of the invention DETECTION OF V	ARICELLA-ZOSTER	VIRUS	
Applicant Mark Espy et al.			
Enclosures Transmittal Letter (Information Disclosure PTO-1449 (1)	sure Statement (1 page)		
·Documents listed o	n the Form PTO-1449 (Search Report (5 pages)		

Attorney's Docket No.: 07039-247001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Espy et al.

Art Unit : 1634

Serial No.: 09/945,203

Examiner: Sakelaris, S.

Filed Title

: August 31, 2001

: DETECTION OF VARICELLA-ZOSTER VIRUS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

- 1. Information Disclosure Statement (1 page);
- 2. Form PTO-1449 (1 page);
- 3. Copies of cited references (9 references);
- Copy of European Search Report (5 pages); and 4.
- 5. A return postcard.

Please date stamp and return the enclosed postcard. Please apply any charges or credits to Deposit Account No. 06-1050.

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Respectfully submitted,

M. Angela Darsons, Ph.D.

Reg. No. 44,282

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 17, 2004

Date of Deposit

Typed or Printed Name of Person Signing Certificate

Attorney's Docket No.: 07039-247001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Espy et al.

Art Unit : 1634

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Commissioner for Patents

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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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Sheet <u>1</u> of <u>1</u>

Substitute Form PTO-1449 U.S. Department of Commerce Attorney's Docket No. Application No. (Modified) Patent and Trademark Office 07039-247001 09/945,203 Applicant **Information Disclosure Statement** Mark Espy et al. by Applicant (Use several sheets if necessary) Group Art Unit Filing Date August 31, 2001 1634 (37 CFR §1.98(b))

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID .	Number	Date	Patent Office	Class	Subclass	Yes	No
	AC	EP 1 045 033	10/18/00	EPO				
	AD	WO 98/48046	10/29/98	PCT				

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
	AE	Al-Robaiy et al., "Rapid Competitive PCR Using Melting Curve Analysis for DNA Quantification," BioTechniques, 2001, 31:1382-1388				
	AF	Bélanger et al., "Rapid Detection of Shiga Toxin-Producing Bacteria in Feces by Multriplex PCR with Molecular Beacons on the Smart Cycler," J. Clin. Microbiol., 2002, 40:1436-1440				
	AG	Bellin et al., "Rapid Detection of Enterohemorrhagic Escherichia coli by Real-Time PCR with Fluorescent Hybridization Probes," J. Clin. Microbiol., 2001, 39:370-374				
	AН	Chen et al., "An Automated Fluorescent PCR Method for Detection of Shiga Toxin-Producing Escherichia coli in Foods,: Appl. Environ. Microbiol., 1998, 64:4210-4216				
	AI .	Didenko, "DNA Probes Using Fluorescence Resonance Energy Transfer (FRET): Designs and Applications," BioTechniques, 2001, 31:1106-1121				
	AJ	Ramotar et al., "Direct Detection of Verotoxin-Producing Escherichia coli in Stool Samples by PCR," J. Clin. Microbiol., 1995, 33:519-524				
	AK	Livak et al., "Oligonucleotides with Fluorescent Dyes at Opposite Ends Provide A Quenched Probe System Useful for Detecting PCR Product and Nucleic Acid Hybridization," Genome Research, 1995, 4:357-362				

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PAGE 6/6 * RCVD AT 4/19/2004 5:36:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:612 288 9696 * DURATION (mm-ss):02-32 TO-1449)